## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:

Not yet assigned – 371 of PCT/EP2003/011046

International

Filing Date:

7 October 2003 (7.10.2003)

Applicant:

Gustav SCHUMACHER et al.

Title:

**CUTTING BAR** 

Attorney Docket:

6039-337/NP

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

## **EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office To Addressee on 17 March 2005 and addressed for receipt by the United States Patent and Trademark Office:

- 1. Express Mail Transmittal (Label No. EV 570 178 030 US);
- 2. Check in the amount of \$450.00;
- 3. Transmittal Letter to the US Designated/Elected/Office Concerning a Submission Under 35 USC 371 (2 pages, in duplicate);
- 4. Application Data Sheet (2 pages);
- 5. English Translation of International Application (13 pages);
- 6. Preliminary Amendment (5 pages);
- 7. Substitute Specification (10 pages);
- 8. Signed Declaration Under PCT Rule 4/17(iv) (1 page);
- 9. Signed Declaration and Power of Attorney (3 pages);
- 10. Information Disclosure Statement with Form 1449 & ISR;
- 11. English Translation of IPER (2 pages);
- 12. Copy of Published International Application WO 2004/032602 A1;
- 13. Return Postcard.

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Susan McGaw

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**  ATTORNEY'S DOCKET NUMBER 6039-337/NP

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

	PCT/EP2003/011046	07 October 2003 (7.10.2003)	08 October 2002 (8.10.2002)							
	INVENTION CUTTER BAR	07 3013501 2003 (7.10.2003)	00 000000 2002 (00000202)							
APPLICANT(S) FOR DO/EO/US SCHUMACHER, Gustav and SCHUMACHER, Friedrich- Wilheim										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗓	his is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. 🔲 1	his is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. 🔲 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	The US has been elected (Article 31).									
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. X has been communicated by the International Bureau.									
G71	c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. X is attached hereto.									
<sub>7</sub> X	b. L. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. 🕰	Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
<i></i>	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated	b. have been communicated by the International Bureau.								
		ever, the time limit for making such amendo	nents has NOT expired.							
	d. X have not been made and v	will not be made.								
8. 📙	An English language translation of the	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).							
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT							
Items	11 to 20 below concern document(s	) or information included:								
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🗌	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.							
13. X	A preliminary amendment.									
14. 🛚	An Application Data Sheet under 37 CFR 1.76.									
15. 🛚	A substitute specification.									
16.	A power of attorney and/or change of	address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Express Mail Transmittal (EV 570 178 030 US), Declaration under PCT Rule 4.17, Form HDP 1449 with ISR,									
20. X		ranslation of IPER, Published Application WC								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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Under	the Paperwork Reduc	tion Act of 1995,	no persons are required to responsion in the second						
U.S. APPLICATI	ON NO. (if known, s	ATTORNEY'S DOCKET NUMBER							
	10/52	6039-337/NP							
The follo	owing fees have bee	CALCULATIONS PTO USE ONLY							
21. 🔀 Basid	c national fee	\$ 300.00							
If International pr PCT Article 33	nination fee reliminary examinati 8(1)-(4) ns	s 200.00							
Search fee (37 Cl Internation International Sear	ch fee FR 1.445(a)(2)) has nal Searching Authorch Report prepared s	400.00							
- <u>-</u>	TOTAL OF 21, 22 a	\$ 900.00							
Additional fee	e for specification ar sting or computer pro 250 for each addition								
Total Sheets			ch additional 50 or fraction up to a whole number)	RATE					
18 - 100 =	-82 <sub>/50 =</sub>			x \$250	\$ 0.00				
Surcharge of \$13	0.00 for furnishing that (37 CFR 1.492)	\$ 0.00							
CLAIMS	NUMBEI	R FILED	NUMBER EXTRA	RATE	\$				
Total claims	1	0 - 20 =	0	× \$50	\$ 0.00				
Independent clain	<del></del>	- 3 =	0	x \$200	\$ 0.00				
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		(	TOTAL OF ABOVE	CALCULATIONS =	\$ 900.00	<del>}</del>			
X Applicant cla	ims small entity stat	450.00	•						
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-	f <b>\$130.00</b> for furnish ate (37 CFR 1.492(i	\$	0.00						
		\$ 450.00							
	the enclosed assign cover sheet (37 CF	\$ 0.00							
			TOTAL I	FEES ENCLOSED =	\$	450.00			
	<u> </u>	Amount to be refunded:	\$						
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a. X A check in the amount of \$ 450.00 to cover the above fees is enclosed.									
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b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
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d. Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.197(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
W. R. Duke Taylor									
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P. O. Box 82				W. R. Duke '	aylor				
	Hills, MI 4830								
United States of America  31,306  REGISTRATION NUMBER March 17, 2005									